

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION: Limin LI, et al.

GROUP ART UNIT: 1642

SERIAL NUMBER: 10/053,975

EXAMINER: Brandon J. Fetterolf

FILED: January 18, 2002

FOR: MAMMALIAN TUMOR SUSCEPTIBILITY GENE PRODUCTS AND THEIR USES

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. 1.97

Assistant Commissioner for Patents  
 PO BOX 1450  
 ALEXANDRIA, VA 22313-1450

Sir:

Applicant(s) wish(es) to disclose the following information.

REFERENCES

- Applicant(s) wish(es) to make of record the documents listed on the attached International Search Report and Form PTO-1449. Copies of the listed documents are attached, where required, as are either statements of relevancy or any readily available full or partial English translations of any non-English-language documents.

RELATED CASES

- Attached is a list of Applicant's(s') pending applications and issued patents which may be related to the present application. Copies of the documents, where required, are attached along with Form PTO-1449.

CERTIFICATION

The undersigned certifies that

- each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign or international patent office in a counterpart foreign or international application for the first time (to the knowledge of the undersigned, having made reasonable inquiry) not more than three months prior to the filing of this statement.
- no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign or international patent office in a counterpart foreign or international application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 C.F.R. 1.56(c) more than three months prior to the filing of this statement.

BASIS FOR CONSIDERATION

This Information Disclosure Statement is filed:

- without fee and within three months of the filing date of the application.
- without fee and within three months of the date of entry of the U.S. national stage.
- without fee and before the mailing date of a first Office Action on the merits (to the knowledge of the undersigned).
- without fee and with the appropriate certification above.
- without fee and with a new CPA application.
- without fee and with a Request for Continued Examination.
- with fee and before the mailing date of any Final Office Action, Notice of Allowance or an action that otherwise closes prosecution (to the knowledge of the undersigned).
- with fee, appropriate certification above, and before payment of the Issue Fee.

DEPOSIT ACCOUNT

- Please charge any additional fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to Deposit Account No. 50-1442.

Respectfully submitted,

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Form PTO 1449 (Modified)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	DOCKET NO.	SERIAL NO.
		5398-020-27	10/053,975
		APPLICANT	
		Limin LI, et al.	
LIST OF REFERENCES CITED BY APPLICANT (Use Several Sheets if Necessary)		FILING DATE	GROUP ART UNIT
		January 18, 2002	1642

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	5,891,668	04/06/99	LI, et al.			

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES      NO
	AK	WO 97/18333	05/22/97	WIPO	X
	AL				

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	AP	Hoffman, et al., "Noncanonical MMS2-Encoded Ubiquitin-Conjugating Enzyme Functions in Assembly of Novel Polyubiquitin Chains for DNA Repair", Cell, Vol. 96, No. 5, pp. 645-653, 1999.
	AQ	Li, et al., "The TSG101 Tumor Susceptibility Gene Is Located in Chromosome 11 Band p15 and Is Mutated in Human Breast Cancer", Cell, Vol. 88, No. 1, pp. 143-154, 1997.
	AR	Sancho, et al., "Role of UEV-1, an Inactive Variant of the E2 Ubiquitin-Conjugating Enzymes, in In Vitro Differentiation and Cell Cycle Behavior of HT-29-M6 Intestinal Mucosecretory Cells", Molecular and Cellular Biology, Vol. 8, No. 1, pp. 576-589, 1998.
	AS	Li, et al., "A TSG101/MDM2 regulatory loop modulates MDM2 degradation and MDM2/p53 feedback control", Proc. Natl. Acad. Sci. USA, Vol. 98, No. 4, pp. 1619-1624, 2001.
	AT	Pornillos, et al., "Structure and functional interactions of Tsg101 UEV domain", EMBO Journal, Vol. 21, No. 10, pp. 2397-2406, 2002.

EXAMINER	DATE CONSIDERED

\*EXAMINER: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.